

CBF 200



Centrifugal ceiling fans

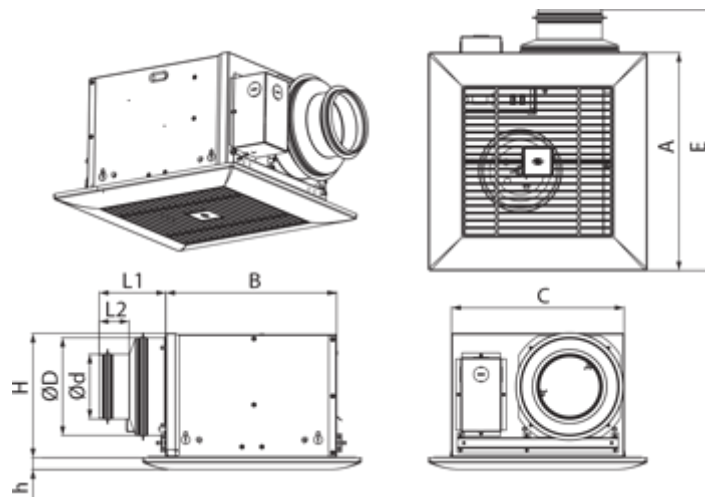
- Maximum airflow: 210
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper

	Unit of measurement	CBF 200	
Connected air duct size	mm	100/150	
Phases	-	1	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	60
Rated power	W	20	29
Unit current	A	0.1	0.13
Maximum airflow	m ³ /h	130	210
Sound pressure level LpA at 3 m	dB(A)	24	27
Weight	kg	5.3	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IPX2	
ErP compliance	-	2016	
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	26.9	
SEC Class Cold	-	B	
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	10.5	
SEC Class Average	-	E	
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	1.1	
SEC Class Warm	-	F	
Unit category	-	RVU	

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	2-speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	64
Electric power input	W	25.5
Reference flow rate	m ³ /s	0.024
Reference pressure difference	Pa	50
Specific power input (SPI)	W/(m ³ /h)	0.212
Control typology	-	Manual control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	265
Average - The annual electricity consumption (AEC)	kWh/a	265
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	265
Cold - The annual heating saved (AHS)	kWh/a	3355
The annual heating saved (AHS) Average	kWh/a	1715
The annual heating saved (AHS) Warm	kWh/a	776
Sound power level	dB(A)	45
Declared typology	-	RVU UVU

Dimensions


E	C	d	h	A	B	D	H	L1	L2
395	260	98	18	330	258	148	188	100	45




Accessories

Speed control switches


Name	Photo	Description
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P2-10		Turning fan on/off and speed switching for multispeed fans
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Flexible ducts

Name	Photo	Description
Polyvent 660		Flexible PVC film non-insulated air ducts with steel wire frame (65 µm)

Other accessories

Name	Photo	Description
MV 102 bVs N		Supply and exhaust metal hoods
MV 152 bVs N		Supply and exhaust metal hoods
MV 102 V ASA		Supply and exhaust hoods
MV 152 V ASA		Supply and exhaust hoods

Other accessories

Name	Photo	Description
CB 60-110		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are the stainless steel quick-release clamps equipped with a stainless steel swing screw
CB 60-165		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are the stainless steel quick-release clamps equipped with a stainless steel swing screw